

# **PP PFA & Rubber Lined Filter Housing**



#### Overview

> Our unique, Cartridge& bag filter housings with Non-metallic lining have been used by high-purity chemical suppliers in the sub-micron filtration of high purity chemicals, including H2SO4 & H3PO4

#### **Features & Benefits**

- Carbon Steel or Stainless-Steel exterior with Inside Coating of 800 micron ± 50 micron thickness.
- > 1 round to 100 round designs.
- > 10", 20", 30", 40" long filter cartridges.
- > 1 round to 7 round designs filter bags.
- > 20" or 30" Long filter bags.
- Maximum pressure rating of 150 psig (10 bar).
- Unique filter plate design for maximum throughput

### **Application**

- Pharmaceuticals
- Aggressive Chemicals
- Corrosive fluids

## Specification

Material of Construction : ETFE, PFA Coating

Thickness: Coating 800 Micron ± 50

Inlet/Outlet Connection : 25, 40, 50, 80, 100 NB - ASA 150# Flanged end connection

➤ Testing : Spark testing @ 3 KVA